

04-29-02

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael R. Krames, Mihail M. Sigalas, Jonathan J. Wierer, Jr.  
 Assignee: LumiLeds Lighting U.S., LLC  
 Title: Improved LED Efficiency Using Photonic Crystal Structure  
 Serial No.: 10/059,588 Filing Date: January 28, 2002  
 Examiner: Unknown Group Art Unit: 2811  
 Docket No.: M-11547 US

San Francisco, California  
 April 26, 2002

BOX MISSING PARTS  
 COMMISSIONER FOR PATENTS  
 Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Dear Sir:

In response to the "Notice to File Corrected Application Papers" mailed by the United States Patent and Trademark Office on April 1, 2002, the following documents are enclosed to complete the filing of the above-identified patent application:

1. Substitute drawings in compliance with 37 CFR 1.84.
2. Copy of Notice to File Corrected Application Papers - Filing Date Granted.

The Notice indicates Fig. 7G has been omitted in the drawings submitted with the application, but described in the specification. This was a typographical error on Applicant's behalf as no Fig. 7G exists. Therefore, the drawings as submitted herewith, are believed to be acceptable. Applicant believes there is no petition fee due for this response; however, the Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 19-2386.

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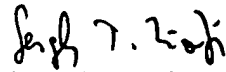
10059588-042602

It is hereby respectfully submitted that the enclosed documents complete the filing of the above patent application and justify the filing date of January 28, 2002. Please telephone the undersigned at (415) 217-6000, if there are any questions. This form is being submitted in duplicate.

EXPRESS MAIL LABEL NO:

EV 029353976 US

Respectfully submitted,



Gergely T. Zimányi  
Agent for Applicants  
Reg. No. 45,754

2002-01-28 04:26:02

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/059,588	01/28/2002	Michael R. Krames	M-11547 US

CONFIRMATION NO. 5828

## FORMALITIES LETTER



\*OC000000007759597\*

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28th Floor  
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Date Mailed: 04/01/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - Drawings must be in dark ink (not pencil), except where color drawings or photographs are permitted.

The following item(s) appear to have been **omitted** from the application:

- Figure(s) **Fig. 7G** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the

original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

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*A copy of this notice MUST be returned with the reply.*

*margaret*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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